

**PROCESS FOR EXTRACTING NATURAL BIOLOGICAL ACTIVATOR
FROM GREEN TEA**

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Abstract

The present invention refers to a method for extracting the natural biological activator from green tea, green bamboo skin, or licorice root. It is made using ethanol-water-trichloromethane-ethyl acetate system as an extractant, which has extraction rate as high as 11-16%, and adding non-odorous sativin powder and malic acid into the resulting extract. The said product has functions of antioxidant free radicals, sterilization, etc. and can be used as a health care medicine with curative effects on reduction of blood fat, blood sugar, and blood pressure, and on antiphlogistic, detumescence, etc. It can also be used in cosmetics, toothpaste for skin nursing and elimination of dermatitis, youth pock, senile spots, paradentitis, etc.

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